

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A cutting member for use in a device for shaving hair, said cutting member having a metal substrate which is provided with a cutting edge, at least a portion of the substrate including the cutting edge being provided with a coating comprising carbon, wherein the coating comprises a plurality of stacked pairs of layers, each pair comprising a first layer mainly comprising carbon and a second layer mainly comprising a metal, and each pair having a thickness between 1 and 10 nm, wherein the coating comprises an ion implanted layer of Cr that is with Cr^+ ions and the Cr^+ ions are ion implanted into the metal substrate.
2. (Previously presented) The cutting member as claimed in claim 1, wherein the second layer comprises Cr, Nb, Mo, Ti, V, or W.
3. (Previously presented) The cutting member as claimed in claim 1, wherein the second layer comprises Cr, each pair of layers having a thickness between 1.6 and 2.0 nm.
4. (Canceled)

5. (Previously presented) The cutting member as claimed in claim 1, wherein between the ion implanted layer of Cr and a pair of layers, which is closest to the substrate, the coating comprises a basic layer of CrN.
6. (Previously presented) The cutting member as claimed in claim 1, wherein the coating has a thickness between 50 and 200 nm.
7. (Previously presented) The cutting member as claimed in claim 6, wherein the coating has a thickness between 80 and 120 nm.
8. (Currently amended) A device for shaving hair comprising a cutting member having a metal substrate which is provided with a cutting edge, at least a portion of the substrate including the cutting edge being provided with a coating comprising carbon, wherein the cutting member comprises a metal substrate having a cutting edge provided with a coating, wherein the coating comprises a plurality of stacked pairs of layers, each pair comprising a first layer mainly comprising carbon and a second layer mainly comprising a metal, and each pair having a thickness between 1 and 10 nm, wherein the coating comprises an ion implanted layer of Cr that is with Cr⁺ ions and the Cr⁺ ions are ion implanted into the metal substrate.
9. (Previously presented) The cutting member as claimed in claim 1, wherein the coating is approximately four times the hardness of Cr.

10. (Previously presented) The cutting member as claimed in claim 1, wherein the coating has a resistance to wear which exceeds a resistance to wear provided by a coating of carbon.
11. ((Previously presented) The cutting member as claimed in claim 1, wherein the coating has a lifetime which exceeds a lifetime provided by a coating of carbon.
12. (Previously presented) The device as claimed in claim 8, wherein the coating is approximately four times the hardness of Cr.
13. (Previously presented) The device as claimed in claim 8, wherein the coating has a resistance to wear which exceeds a resistance to wear provided by a coating of carbon.
14. Previously presented) The device as claimed in claim 8, wherein the coating has a lifetime which exceeds a lifetime provided by a coating of carbon.
15. (Canceled)

16. (Currently amended) The device as claimed in claim 8, wherein between the ion implanted ~~layer of Cr~~metal substrate and a pair of layers, which is closest to the substrate, the coating comprises a basic layer of CrN.

17. (Previously presented) The device as claimed in claim 8, wherein the coating has a thickness between 50 and 200 nm.

18. (Previously presented) The device as claimed in claim 8, wherein the coating has a thickness between 80 and 120 nm.

19. (Currently amended) A cutting member for use in a device for shaving hair, said cutting member comprising:

a metal substrate which is provided with a cutting edge, and

a coating including a plurality of stacked pairs of layers, each pair having a thickness between 1 and 10 nm, each pair including a first layer of mainly carbon and a second metal layer, wherein at least a portion of the substrate including the cutting edge is provided with the coating, wherein the coating comprises ~~an ion implanted~~a layer of Cr that is with Cr⁺ ions and the Cr⁺ ions are ion implanted into the metal substrate.

20. (Canceled)